

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: **LARRY D. KINSMAN**  
FILED: **CONCURRENTLY HEREWITH**  
FOR: **MICROELECTRONIC DEVICES AND  
METHODS FOR PACKAGING  
MICROELECTRONIC DEVICES**

**Power of Attorney by Assignee and Certification**  
**Under 37 C.F.R. § 3.73(b)**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

I, the undersigned, acting on behalf of the Assignee of the entire right, title and interest in the above-identified patent application, by virtue of an Assignment filed concurrently herewith, appoint the attorneys and agents listed below to prosecute this application and transact all business with the U.S. Patent and Trademark Office in connection therewith. This appointment is to the exclusion of the inventor(s) and their attorney(s) and agent(s) in accordance with the provisions of 37 C.F.R. § 3.71.

All prior powers of attorney for this application are hereby revoked. The Assignee hereby appoints

STEPHEN E. ARNETT, Registration No. 47,392  
RODGER K. CARREYN, Registration No. 50,774  
BRIAN R. COLEMAN, Registration No. 39,145  
CHRISTOPHER DALEY-WATSON, Registration No. 34,807  
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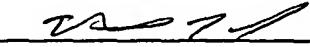
Customer No. 25096  
Perkins Coie LLP  
P.O. Box 1247  
Seattle, Washington 98111-1247  
(206) 583-8888

In accordance with 37 C.F.R. § 3.73(b), I hereby certify that I am empowered to act on behalf of the Assignee. To the best of my knowledge and belief, title is in the Assignee, as evidenced by the Assignment noted above.

I further declare that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both,

under Title 18, USC § 1001 and that such willful false statements may jeopardize the validity of this application or any patent resulting therefrom.

ASSIGNEE: MICRON TECHNOLOGY, INC.

Signature: 

Typed Name: Michael L. Lynch

Title: Chief Patent Counsel

Date: 9-4-03

Address: 8000 South Federal Way

P.O. Box 6

Boise, Idaho 83706-9632

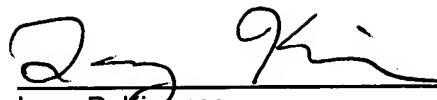
**ASSIGNMENT**

THIS ASSIGNMENT is by Larry D. Kinsman (the "Assignor"), residing at 5160 E. Kiwi Court, Kuna, Idaho 83634. The Assignor has invented one or more certain inventions described in a United States Patent Application entitled MICROELECTRONIC DEVICES AND METHODS FOR PACKAGING MICROELECTRONIC DEVICES (the "Application") and  executed concurrently herewith; or  filed on \_\_\_\_\_ as Application No. \_\_\_\_\_ (the "Invention(s)"). The Assignor authorizes the Assignee, identified below, or its representatives to insert the filing date and application number of the Application when known.

Micron Technology, Inc., a corporation of the State of Delaware having a place of business at 8000 South Federal Way, P.O. Box 6, Boise, Idaho 83706-9632 ("Assignee"), desires to acquire the entire right, title and interest in and to the Invention(s) and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which Assignor acknowledges, Assignor hereby sells, assigns, and transfers to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"). Assignor warrants that he or she is the sole owner of the Rights, and that the Rights are unencumbered. Assignor also agrees to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deems necessary or desirable to: perfect Assignee's enjoyment of the Rights; prepare and prosecute the Application or any other applications for Patents; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignor requests the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee.

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Date: 8/27/03

Larry D. Kinsman

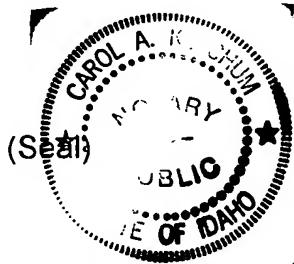
STATE OF IdahoCOUNTY OF Ada

On August 27, 2003 before me, Carol A Ketchum, personally appeared Larry D. Kinsman, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



Signature



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: LARRY D. KINSMAN  
FILED: CONCURRENTLY HEREWITH  
FOR: MICROELECTRONIC DEVICES AND  
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MICROELECTRONIC DEVICES

Authorization for Extensions of Time Under 37 C.F.R. § 1.136(a)(3)

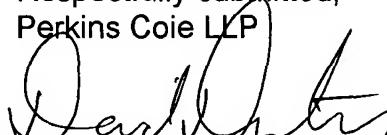
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Sir:

With respect to the above-identified application, the Commissioner is authorized to treat any concurrent or future reply requiring a petition for an extension of time under 37 C.F.R. § 1.136(a)(3) for its timely submission as incorporating a petition therefor for the appropriate length of time. The Commissioner is also authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 50-0665.

Date: 9/18/03

Respectfully submitted,  
Perkins Coie LLP



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